

### Department of Environmental Conservation

**DIVISION OF WATER** 

Wastewater Discharge Authorization Program

555 Cordova Street Anchorage, Alaska 99501-2617 Main: 907.269.6285 Fax: 907.334,2415

//dec.alaska.gov/water/wastewater

June 1, 2022

Greg Peters Westward Seafoods, Inc. P.O. Box 920608 Dutch Harbor, AK 99692 DEC File No. 920.54.166

Re: Westward Seafoods, Inc. PMC Northern Victor Authorization

Dear Mr. Peters:

The Alaska Department of Environmental Conservation has completed its review of the Notice of Intent (dated 02/28/2022) for **Westward Seafoods, Inc. PMC Northern Victor** and is hereby issuing wastewater discharge authorization **AKG521103**. This authorization is effective June 1, 2022 and expires May 31, 2027.

Prior to discharge, please review your authorization and general permit AKG521000 to ensure that you understand the requirements contained within them. The permittee is required to meet all requirements as found in the authorization and the general permit. If you have any questions regarding this authorization or general permit, please contact the appropriate DEC staff contact located in Section 9 of this authorization.

Sincerely,

Earl L. Crapps Section Manager

Domestic and Industrial Utilities

Earld. Crapps

Wastewater Discharge Authorization Program

Enclosures: General Permit and Fact Sheet AKG521000

Authorization AKG521103



# Alaska Department of Environmental Conservation

#### **Division of Water**

## **Authorization to Discharge**

# AUTHORIZATION TO DISCHARGE UNDER THE ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM FOR

#### ONSHORE SEAFOOD PROCESSORS IN ALASKA

#### FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG521103

GENERAL PERMIT NUMBER: AKG521000 See General Permit for all permit requirements

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit AKG521000 and any site-specific requirements listed in this authorization.

The authorization effective date is June 1, 2022

The authorization to discharge shall expire at midnight, May 31, 2027

The permittee shall reapply for a permit reissuance on or before **December 2, 2026**, 180 days prior to the expiration of the general permit.

#### **SECTION 1 – RESPONSIBLE PARTY**

Issued to: Greg Peters, Corporate Director of Environmental Compliance, Westward Seafoods, Inc.

| SECTION | 12 _ | FA    | $c_{II}$ | ITV    | INF       | ORN | ЛАТІ | N |
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| Facility Name             | Westward Seafoods, Inc. PMC Northern Victor           |  |  |  |  |
|---------------------------|---|--|--|--|--|
| Facility Address          | 1829 Ballyhoo Road, Dutch Harbor, AK 99692            |  |  |  |  |
| Commodity Lines Processed | Pollock (butchering, freezing, rendering (oil), meal) |  |  |  |  |
|                           | Cod (butchering, freezing, rendering (oil), meal)     |  |  |  |  |
|                           | Herring (freezing, rendering (oil), meal)             |  |  |  |  |
|                           | Misc. Bycatch (freezing, rendering (oil), meal)       |  |  |  |  |
|                           |   |  |  |  |  |

| Outfall Number / Description   | Latitude  | Longitude   | Receiving Water |  |
|--|-----------|-------------|-----------------|--|
| 001A / Main Seafood Processing<br>Outfall <sup>a</sup>               | 53.912300 | -166.498380 | Iliuliuk Bay    |  |
| 002A / Seafood Byproduct<br>Production Internal Outfall <sup>b</sup> | n/a       | n/a         | Iliuliuk Bay    |  |
| 003A / Refrigeration System<br>Cooling Water <sup>b</sup>            | 53.912200 | -166.507100 | Dutch Harbor    |  |

#### Note:

- a. Flow meter installation is required by 6/1/2022 or earlier, in accordance with General Permit Part 2.1.1.
- b. Flow meter installation is required by 6/1/2024 or earlier, in accordance with General Permit Part 2.1.1.

| SECTION 3 – EFFLUENT MO   | NITORING   |  |                              |  |  |  |
|---|--|--|------------------------------|--|--|--|
|   | MONITORING   | POINTS   |                              |  |  |  |
| Outfalls to Waters of the U.S.  | After the last treatment unit and commingling of all seafood processing effluents but prior to discharge to waters of the U.S.   |  |                              |  |  |  |
| Internal Outfalls for By-product<br>Effluent  | Post screening/grinding but prior to commingling with other effluents.   |  |                              |  |  |  |
| Catch Transfer Water Discharged to a Vessel   | Prior to discharge to the vessel.  |  |                              |  |  |  |
|   | MONITORING REQ   | UIREMENTS  |                              |  |  |  |
| All Outfalls  | Outfalls Refer to Part 2.1 in General Permit   |  |                              |  |  |  |
| Seafood Processing (Butchering)<br>Wastewater Outfall(s) (001)  | Refer to Part 2.2.4 in General Permit  |  |                              |  |  |  |
| Seafood Processing By-Product<br>Wastewater Outfall(s) (002)  | Refer to Part 2.2.5 in General Permit  |  |                              |  |  |  |
| Other Outfall(s) (003)  | Refer to Part 2.2.6 in General Permit  |  |                              |  |  |  |
| SECTION 4 – RECEIVING WA  | TER MONITORING   |  |                              |  |  |  |
| Receiving Water Monitoring<br>Requirements  | Refer to Part 2.3.2 in General Permit  |  |                              |  |  |  |
| Ambient Receiving Water<br>Monitoring Location  | Latitude   | Longitude  | Receiving Water              |  |  |  |
| ARW- 1000 ft  | 53.9111  | -166.494195  | Iliuliuk Bay                 |  |  |  |
| SECTION 5 – MIXING ZONES  |  | _  |                              |  |  |  |
| Mixing Zone Compliance Point  | All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone.  |  |                              |  |  |  |
| Mixing Zone Authorization   | The facility does have authorized mixing zones.  |  |                              |  |  |  |
| Mixing Zone Description   | <ol> <li>The mixing zone for Outfall 001A is a circle with a 100-foot radius centered on the outfall terminus, extending from the sea surface to the seafloor.</li> <li>The mixing zone for Outfall 003A is a circle with a 100-foot radius centered on the outfall terminus, extending from the sea surface to the seafloor.</li> </ol> |  |                              |  |  |  |
| Water Quality Criteria that may be Exceeded within the Mixing Zones                                   | Dissolved oxygen, pH, residues, temperature, color, turbidity, and total residual chlorine.  |  |                              |  |  |  |
| SECTION 6 – PROJECT AREA  | ZONE OF DEPOSIT  |  |                              |  |  |  |
| Zone of Deposit Authorized?   |  |  |                              |  |  |  |
| The permittee may exceed antidegradation requirement of 18 (residues) on the seafloor is author 1.0 a | AAC 70.015 in a project  | t area ZOD, within whic<br>g waste residues are limi | th the deposit of substances |  |  |  |
| Boundary Description  | Latitude   | Longitude  | Receiving Water              |  |  |  |
| Southwest Corner  | 53.912941  | -166.503852  | Iliuliuk Bay                 |  |  |  |
| Northwest Corner  | 53.913280  | -166.503595  | Iliuliuk Bay                 |  |  |  |
| Northeast Corner  | 53.912504  | -166.498013  | Iliuliuk Bay                 |  |  |  |
| Southeast Corner 53.912092 -166.498122 Iliuliuk Bay   |  |  |                              |  |  |  |

#### **SECTION 7 – SITE SPECIFIC REQUIREMENTS**

None

#### SECTION 8 – Electronic Reporting (E-Reporting) Rule for Discharge Monitoring Reports (DMR)

The permittee must submit DMR data electronically through NetDMR per Phase I of the E-Reporting Rule (40 CFR 127) upon the effective date of the Permit. Authorized persons may access permit information by logging into the NetDMR Portal (https://cdxnodengn.epa.gov/oeca-netdmr-web/action/login). DMRs submitted in compliance with the E-Reporting Rule are not required to be submitted as described in Appendix A - Standard Conditions unless requested or approved by the Department. Any DMR data required by the Permit that cannot be reported in a NetDMR field (e.g., mixing zone receiving water data, etc.) shall be included as an attachment to the NetDMR submittal. DEC has established an e-Reporting Information website at http://dec.alaska.gov/water/compliance/electronic-reporting-rule that contains general information about this new reporting format. Training materials and webinars for NetDMR can be found at https://netdmr.zendesk.com/hc/en-us.

#### **SECTION 9 - DEC STAFF CONTACT**

If you have any technical questions regarding this authorization or the requirements of the general permit, please contact Jackie Ebert at jackie.ebert@alaska.gov or (907) 465-5336.

If you have questions regarding compliance with any permit or authorization requirement, please call either:

- Katrina Chambon at Katrina. Chambon@alaska.gov or (907) 269-7550; or
- Alex Shahrokhi at alexander.shahrokhi@alaska.gov or (907) 451-2172

A permittee shall orally report any noncompliance event that may endanger health or the environment within 24 hours after the permittee becomes aware of the circumstances and in writing within five days after the permittee becomes aware of the circumstances. Please use the phone numbers and addresses below to report noncompliance events. Additional information regarding 24-hour reporting may be found in Appendix A of General Permit AKG521000. The required written follow-up notification can be sent via fax, email, or U.S. Postal Service.

Alaska Department of Environmental Conservation Attn: Compliance and Enforcement Program 555 Cordova Street

Anchorage, Alaska 99501

Toll Free Nationwide: 1-800-569-4114

Anchorage or International: 1-907-269-4114

Fax: 1-907-269-4604

Email: dec-wgreporting@alaska.gov

**SECTION 10 - CERTIFICATION/SIGNATURE** 

Parld, Crapps

Earl L. Crapps Printed Name

Section Manager Domestic & Industrial Utilities

#### **SECTION 11 – ATTACHMENTS**

The following AKG521000 Onshore Seafood Processors in Alaska reporting forms are available electronically by clicking on the icons immediately following the form title.

Attachment B Seafood Waste Size and Waste Conveyance Inspection Log



Attachment C Sea Surface and Shoreline Log



Attachment D Seafloor Survey Summary Log 🍱

Attachment E Annual Report L

Attachment E-1 Annual Report Form- Receiving Water Quality Monitoring



Attachment F Monthly Seafood Waste Delivery Form



Attachment G Notice of Termination